L Number	Hits	Search Text	DB	Time stamp
-	601	(((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.) and spring	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 06:50
-	20	((((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.) and spring) and (spring with activat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 13:43
-	6	(("4288206") or ("4462265") or ("5606138")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 13:39
-	4	4288206.URPN.	USPAT	2004/05/25 13:39
-	136	((((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.) and spring) and (spring with sampl$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 13:50
-	7	graduate$3 with straw	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 13:52
-	2654	graduate$3 with tube	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 13:52
-	512	(graduate$3 with tube) and (measur$4 with volume)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/25 14:09
-	0	6612111.URPN.	USPAT	2004/05/25 14:07
-	53	("3640388" | "4053381" | "4088448" | "4233029" | "4254083" | "4298011" | "4301412" | "4301414" | "4303887" | "4627445" | "4654197" | "4774192" | "4790979" | "4900424" | "5120420" | "5126034" | "5128015" | "5135719" | "5141868" | "5178831" | "5192415" | "5225163" | "5229282" | "5306623" | "5320732" | "5346672" | "5382346" | "5384028" | "5385846" | "5413690" | "5418142" | "5437999" | "5508171" | "5509410" | "5582184" | "5628890" | "5635358" | "5645709" | "5700695" | "5731212" | "5820570" | "5879310" | "5879367" | "5922604" | "5942102" | "5951492" | "5962215" | "5997817" | "6077660" | "6080116" | "6120464" | "6143164" | "6206841").PN.	USPAT	2004/05/25 14:07
-	387	(program$4 with (water with sampl$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/26 05:41
-	8	("2515956" | "2541086" | "2696174" | "3098480" | "3259077" | "3572130" | "4006847" | "4141469").PN.	USPAT	2004/05/26 05:57
-	4	4288206.URPN.	USPAT	2004/05/26 05:58
-	14	("2846121" | "3159173" | "3176517" | "3314009" | "3339417" | "3513709" | "3537316" | "3751983" | "3803919" | "3841156" | "3848464" | "3927562" | "4019380" | "4100805").PN.	USPAT	2004/05/26 09:57
-	7	3927562.URPN.	USPAT	2004/05/26 10:00
-	12	("3869212" | "3927562" | "4502955" | "4672039" | "5088499" | "5341834" | "5358690" | "5482626" | "5578459" | "5658749" | "5660727" | "5820767").PN.	USPAT	2004/05/26 10:00

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-	2	6187530.URPN.	USPAT	2004/05/26 10:02
-	6	3841156.URPN.	USPAT	2004/05/26 10:02
-	11	4462265.URPN.	USPAT	2004/05/26 10:03
-	14	("2846121" | "3159173" | "3176517" | "3314009" | "3339417" | "3513709" | "3537316" | "3751983" | "3803919" | "3841156" | "3848464" | "3927562" | "4019380" | "4100805").PN.	USPAT	2004/05/26 10:04
-	2	3537316.URPN.	USPAT	2004/05/26 10:05
-	6	4594905.URPN.	USPAT	2004/05/26 10:08
-	2813	((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 07:01
-	1309	(((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.) and ((liquid or water or fluid) with sampl$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/26 10:16
-	6	(("5293934") or ("5033551") or ("5708220")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/26 10:16
-	304	(((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.) and syringe	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/26 12:31
-	8	5553508.URPN.	USPAT	2004/05/26 12:43
-	7	("3540261" | "3921456" | "4116067" | "4458544" | "5319986" | "5333511" | "5404763").PN.	USPAT	2004/05/26 12:44
-	11	3921456.URPN.	USPAT	2004/05/26 12:48
-	8	("2452143" | "2693114" | "3299700" | "3351785" | "3440434" | "3540261" | "3765247" | "3815354").PN.	USPAT	2004/05/26 12:49
-	8	5553508.URPN.	USPAT	2004/05/26 12:50
-	13	3884081.URPN.	USPAT	2004/05/26 12:57
-	5	("2411157" | "3044300" | "3166938" | "3334788" | "3765402").PN.	USPAT	2004/05/26 12:58
-	52	(rogers-da$).xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/26 14:06
-	9	((spring near load$3) with syringe) and sampler	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 06:50
-	101	((spring near load$3) with syringe) and (sampler or sample or sampling)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 06:55
-	2814	((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 07:01
-	117	(((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.) and (spring near (load$3 or activate$2 or actuate$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 07:11
-	393	syringe with (solenoid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 07:11

-	278	syringe with (solenoid with valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:04
-	2	("20030177061").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 07:47
-	127	syringe with (spring and valve and actuate$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:13
-	35	(syringe with (spring and valve and actuate$2)) and sampl$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:05
-	69	syringe with (spring and trigger$4 and actuate$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:16
-	90	syringe with (spring and trigger$4 and activat$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:17
-	1114	syringe and (spring with releas$3 and valve)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:18
-	367	(syringe and (spring with releas$3 and valve)) and (sampler or sampling or sample)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:18
-	115	((syringe and (spring with releas$3 and valve)) and (sampler or sampling or sample)) and solenoid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:21
-	2	("5553508").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:22
-	130	syringe and spring and "potential energy"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:28
-	4	(((73/863.01,863.23,863.31) or (73/863.32,863.33,863.81) or (73/863.83,863.84,863.86) or (73/864.01,864.13,864.14)).CCLS.) and "potential energy"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:29
-	9385	(73/863-864.91).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:29
-	357	(((73/863-864.91).CCLS.) and syringe) and spring	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:35
-	38	(((73/863-864.91).CCLS.) and syringe) and (syringe with (solenoid))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:30
-	4	(((73/863-864.91).CCLS.) and syringe) and (compressed adj spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:33
-	79	(((73/863-864.91).CCLS.) and syringe) and (spring near (loaded or actuated or activated))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:35
-	0	4281545.URPN.	USPAT	2004/05/27 08:50
-	0	4281545.URPN.	USPAT	2004/05/27 08:50
-	3	("3884081" | "3933029" | "4080832").PN.	USPAT	2004/05/27 08:50

-	13	3884081.URPN.	USPAT	2004/05/27 08:51
-	949	((73/863-864.91).CCLS.) and syringe	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/05/27 08:53
-	36	(US-6612111-$ or US-6417008-$ or US-5404763-$ or US-5330717-$ or US-4671123-$ or US-4046012-$ or US-5606138-$ or US-4288206-$ or US-6455006-$ or US-5540889-$ or US-5129539-$ or US-4801434-$ or US-4799389-$ or US-4744955-$ or US-3812722-$ or US-3927562-$ or US-3841156-$ or US-3751983-$ or US-6187530-$ or US-5578459-$ or US-5358690-$ or US-5113711-$ or US-5553508-$ or US-4116067-$ or US-3921456-$ or US-3884081-$).did. or (US-5293934-$ or US-4458544-$ or US-5319986-$ or US-6422098-$ or US-5841039-$ or US-5728954-$ or US-4289029-$).did. or (US-20020023479-$ or US-20030164027-$).did. or (GB-2170477-$).did.	USPAT; US-PGPUB; EPO	2004/05/27 09:05
-	4	(US-3513709-$ or US-3537316-$ or US-3339417-$ or US-3176517-$).did.	USOCR	2004/05/27 09:04
-	11	((US-6612111-$ or US-6417008-$ or US-5404763-$ or US-5330717-$ or US-4671123-$ or US-4046012-$ or US-5606138-$ or US-4288206-$ or US-6455006-$ or US-5540889-$ or US-5129539-$ or US-4801434-$ or US-4799389-$ or US-4744955-$ or US-3812722-$ or US-3927562-$ or US-3841156-$ or US-3751983-$ or US-6187530-$ or US-5578459-$ or US-5358690-$ or US-5113711-$ or US-5553508-$ or US-4116067-$ or US-3921456-$ or US-3884081-$).did. or (US-5293934-$ or US-4458544-$ or US-5319986-$ or US-6422098-$ or US-5841039-$ or US-5728954-$ or US-4289029-$).did. or (US-20020023479-$ or US-20030164027-$).did. or (GB-2170477-$).did.) and filter	USPAT; US-PGPUB; EPO	2004/05/27 09:05

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